



CROOK AND WILLINGTON
URBAN DISTRICT COUNCIL.

INTERIM REPORT
of the
MEDICAL OFFICER OF HEALTH.
for the
YEAR ENDED DECEMBER, 31st, 1940.

6700 6700

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To the Chairman and Members of the Crook and Willington Urban District Council.

Ladies and Gentlemen,

Ministry of Health Circular No. 2314 of March, 26th, states that the annual report of the Medical Officer of Health for 1940 is to be prepared on the lines indicated in Circular No. 2067 dated 19th July, 1940.

That circular stated that interim reports only should be made and that they should be confined to essential and urgent matters which have affected public health during the year. In view of this, therefore, I am only able to submit this interim report for the year ended 1940.

Apart from an epidemic of measles which was not of a serious character the health of the neighbourhood continued to be good during the whole of 1940.

I wish to thank all the Council Officials for their help, and especially Mr. Omand, Mr. Ayton and Mr. Cummings. I also wish to thank you, Ladies and Gentlemen, for your continued interest and encouragement.

I have the honour to be, Ladies and Gentlemen,

Your obedient Servant,

FENWICK LISHMAN.

Medical Officer of Health.

I give the number of infectious disease notifications during the year from which it will be noted that there have been no serious outbreaks of infectious diseases.

INFECTIOUS DISEASES.

| Disease. | Total Cases notified. | Cases admitted to Hospital. | Total Deaths. |
|---------------------------|--------------------------|--------------------------------|------------------|
| Scarlet Fever | 80 | 80 | 0 |
| Diphtheria | 46 | 46 | 0 |
| Measles | 826 | 0 | 2 |
| Whooping Cough | 121 | 0 | 0 |
| Cerebro-Spinal Meningitis | 5 | 5 | 1 |
| Pneumonia | 45 | 0 | 14 |
| Erysipelas | 10 | 0 | 0 |
| Ophthalmia Neonatorum | 1 | 0 | 0 |
| Puerperal Pyrexia | 3 | 0 | 0 |
| Encephalitis Lethargica | 1 | 0 | 0 |

Notifiable Diseases (other than Tuberculosis) during the year
1940.

The following table gives the incidence of Notifiable Diseases during the year.

| Disease. | Under 1 yr. | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 35 | 45 | 65 | 85 | Total |
|---------------------------|----------------|----|----|----|----|-----|----|----|----|----|----|----|-------|
| Scarlet Fever. | - | 4 | 3 | 7 | 8 | 39 | 12 | 7 | - | - | - | - | 80 |
| Diphtheria. | 1 | - | - | - | 20 | 8 | 9 | 5 | 1 | 2 | - | - | 46 |
| Measles. | 29 | 74 | 88 | 97 | 95 | 379 | 47 | 15 | 2 | - | - | - | 826 |
| Whooping Cough. | 13 | 6 | 16 | 14 | 15 | 53 | 3 | 4 | 1 | - | - | - | 121 |
| Cerebro-Spinal Meningitis | - | - | - | - | 1 | - | - | 1 | 2 | 1 | 1 | 1 | 5 |
| Pneumonia. | 2 | 8 | 3 | 2 | 2 | 2 | 2 | 4 | 4 | 13 | 3 | 1 | 45 |
| Erysipelas. | - | - | - | - | - | 1 | - | - | 1 | 4 | 1 | - | 10 |
| Ophthalmia Neonatorum | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 |
| Puerperal Pyrexia | - | - | - | - | - | - | - | - | - | - | - | - | 3 |
| Encephalitis Lethargica | - | - | - | - | - | - | - | 1 | - | - | 1 | - | 1 |

VITAL STATISTICS.

Live Births.

| | Total | Males | Females. |
|--------------|-------|-------|----------|
| Legitimate | 390 | 213 | 177 |
| Illegitimate | 14 | 5 | 9 |

Birth-rate per 1,000 of estimated resident population 14.76

Still Births.

| | Total | Males | Females. |
|--------------|-------|-------|----------|
| Legitimate | 18 | 10 | 8 |
| Illegitimate | 1 | 1 | 0 |

Rate per 1,000 total (live and still) - 15.46

Deaths.

| | Total | Males | Females. |
|--|-------|-------|----------|
| | 400 | 220 | 180 |

Death-rate per 1,000 of estimated resident population 14.61

Deaths from Puerperal Causes

Deaths rate per 1,000 total
(live and still births)

| | | |
|------------------------|---|-----|
| Puerperal Sepsis. | 0 | 0 |
| Other Puerperal Causes | 1 | .04 |
| | 1 | |

Death-rate of Infants under one year of age

| | |
|--|-----|
| All infants per 1,000 live births | .99 |
| Legitimate Infants per 1,000 live births | .95 |
| Illegitimate infants per 1,000 live births | .04 |

| | |
|---------------------------------------|----|
| Deaths from Cancer (all ages) | 46 |
| Deaths from Measles (all ages) | 2 |
| Deaths from Whooping Cough (all ages) | 0 |
| Deaths from Diarrhoea (under 2 years) | 2 |

CAUSES OF DEATH.

| | Males | Females |
|--|-------|---------|
| All Causes | 220 | 180 |
| Diabetes | 0 | 3 |
| Intracranial Vascular Lesions | 22 | 24 |
| Heart Disease | 58 | 49 |
| Other Circulatory Diseases | 11 | 8 |
| Ancuryism | 0 | 0 |
| Bronchitis | 11 | 14 |
| Pnuemonia (all forms) | 10 | 4 |
| Other Respiratory Diseases | 1 | 4 |
| Peptic Ulcer | 5 | 0 |
| Diarrhoea (under 2 years) | 2 | 0 |
| Appendicitis | 1 | 0 |
| Cirrhosis of the Liver | 0 | 0 |
| Typhoid and Paratyphoid Fever | 0 | 0 |
| Measles | 1 | 1 |
| Scatlet Fever | 0 | 0 |
| Whooping Cough | 0 | 0 |
| Diphtheria | 0 | 0 |
| Influenza | 4 | 4 |
| Encephalitis Lethargica | 0 | 0 |
| Cerebro-Spinal Fever | 1 | 0 |
| Tuberculosis of the Respiratory System | 9 | 6 |
| Other forms of Tuberculosis | 3 | 2 |
| Syphilis | 1 | 0 |
| G.P.I. Tapes | 0 | 0 |
| Cancer | 27 | 19 |
| Other Liver Diseases | 0 | 0 |
| Other Digestive Diseases | 2 | 7 |
| Acute and Chronic Nephritis | 7 | 5 |
| Puerperal Sepsis | 0 | 0 |
| Congenital Debility, Premature Birth, etc. | 10 | 8 |
| Senility | 0 | 0 |
| Suicide | 0 | 0 |
| Other Violence | 7 | 2 |
| Other Defined Diseases | 0 | 0 |
| Un-Defined Diseases | 0 | 0 |
| Diarrhoea (2 years and over) | 0 | 0 |
| Road Traffic Accidents | 4 | 0 |
| All other causes | 23 | 19 |

TUBERCULOSIS.

New Cases and Mortality during 1940.

| Age Periods. | New Cases. | | | | Deaths. | | | |
|-----------------|-------------|---|-----------------|---|-------------|---|-----------------|---|
| | Respiratory | | Non-Respiratory | | Respiratory | | Non-Respiratory | |
| | M | F | M | F | M | F | M | F |
| C ... | - | - | - | - | - | - | - | - |
| 1 ... | - | - | - | 1 | - | - | - | 1 |
| 5 ... | - | - | 1 | - | - | - | - | - |
| 15 ... | 2 | - | - | 3 | 2 | - | - | - |
| 25 ... | - | 5 | 1 | 2 | 1 | 2 | 1 | - |
| 35 ... | - | - | - | 1 | 3 | 1 | - | - |
| 45 ... | 4 | 2 | 1 | - | 1 | 2 | 1 | - |
| 55 ... | - | - | - | - | 2 | - | 1 | - |
| 65 & up | - | 2 | - | - | - | 1 | - | - |
| Total | 6 | 9 | 3 | 7 | 9 | 6 | 3 | 1 |

